1	2	-	17	07
•	$\mathbf{v}$			

Please type a plus sign (+) inside this box

PTO/SB/05 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attomey Docket No.	690068.522		
First Inventor	Mustapha Haddach		
Title	CRF RECEPTOR ANTAGONISTS AND METHODS RELATING THERETO		
Express Mail Label No.	EL897874160US		

2. Applicant claims small entity status.  See 37 CPR 1.27.  3. Specification [Total Pages 34.]  (preferred arrangement set forth below)  - Descriptive title of the Invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R s D  - Reference to sequence listing, a table, or a computer program listing appendix  - Background of the Invention  - Birl Surmary of the Drawings ( if liked)  - Detailed Description of the Drawings ( if liked)  - Detailed Description of the Drawings ( if liked)  - Detailed Description of the Drawings ( if liked)  - Detailed Description of the Drawings ( if liked)  - Detailed Description of Invention  - Reference of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [Total Sheets _ ]  B. Drawing(s) (35 U.S.C. 113) [Total Sheets		mittal Form (e.g., PTO/SB/17) priginal and a duplicate for fee processing)	-	R in duplicate, large table or						
See 37 CFR 1.27.  3. Specification [Total Pages 34.]   Submission (if applicable, all necessary)  1. Computer Readable Form (CRF)  1. Specification Sequence Listing on:  1. CD-ROM or CD-R (2 copies); or  1. CD-ROM or CD-				Computer Program (Appendix)						
3. Specification [Total Pages 34.] a. Computer Readable Form (CRF)  (preferred arrangement set forth below)  - Descriptive title of the Invention  - Cross Reference to Related Applications - Statement Regarding feet spensored R & D  - Reference to sequence listing, a table, or a computer program listing appendix  - Background of the Invention - Biff Summary of the Invention - Claim(s) - Detailed Description - Claim(s) - Detailed Description - Claim(s) - Developed Statement (DS)/PTO-1449 - Clations - Statement	, –	•								
Specification Sequence Listing on:   Descriptive title of the Invention   Cross Reference to Related Applications   Statement Regarding Fed sponsored R & D   Reference to sequence listing, a table, or a computer program listing appendix   Background of the Invention   Brief Summary of the Invention   Brief Summary of the Invention   Brief Summary of the Invention   Brief Description of the Drawings ( if filed)   Detailed Description   Claim(s)   Column(s)   Column(s)   Column(s)   Copy from a prior application (37 CFR 1.63 (d))   (for a continuation/divisional with Box 15 completed)   Information Data Sheet. See 37 CFR 1.76   Continuation   Divisional   Continuation   Divisional   Continuation   Divisional   Continuation Data Sheet Library   Continuation   Divisional   Continuation Data Sheet under 37 CFR 176   Continuation in supplication and is hereby incorporated by reference. The Incorporation gain or conditions and is hereby incorporated by reference. The Incorporation gain or conditions   Correspondence address below   Corput you have copies   Corpus of IDS   Conditions   Corpus of IDS   Corpus of IDS   Conditions   Corpus of IDS   Corpus o			~	. ,						
- Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Information Disclosure - Copies of IDS - Statement (IDS)/PTO-1449 - Citations - Statement (IDS)/PTO-1449 - Copies of IDS - Statement (IDS)/										
- Cross Reference to Related Applications - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.										
Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description of the Drawings (if filed) Claim(s) Abstract of the Disclosure    Drawing(s) (35 U.S.C. 113) [Total Sheets	- Cross Refe	erence to Related Applications								
Reference to sequence listing, a table, or a computer program listing appendix or an appendix	1		_ ~							
or a computer program listing appendix Background of the Invention Bitel Summary of the Invention Bitel Summary of the Invention Claim(s) Claim(s) Claim(s) Claim(s) Background of the Invention Bitel Description of the Drawings (if tited) Claim(s) Claim(s) Claim(s) Background of the Invention Claim(s) Claim(s) Claim(s) Bitel Description of the Drawings (if tited) Claim(s) Claim(s) Claim(s) Background of the Invention Claim(s) Claim(s) Claim(s) Background of the Invention Background of the Invention (Information Disclosure  Information Disclosure Information Disclosure Information Description Background (Information Description) Background (Information Description) Background Statement (IDS)/PTO-1449 Claims priorior) Background (Information Description) Background (Information) Backgrou	- Reference	to sequence listing a table								
Background of the Invention  Brief Summary of the Invention  Brief Summary of the Invention  Brief Description of the Drawings ( if filed)  Detailed Description  Claim(s)  Abstract of the Disclosure  Albertact of the Disclosure  I Drawing(s) (35 U.S.C. 113) [Total Sheets _ ]  Brief Description of the Orawings ( if filed)  Drawing(s) (35 U.S.C. 113) [Total Sheets _ ]  Brief Description of the Drawings ( if filed)  Brief Description of the Drawings ( if filed)  Description of the Drawings ( if filed)  Drawing(s) (35 U.S.C. 113) [Total Sheets _ ]  Brief Description of the Drawings ( if filed)  Drawing(s) (35 U.S.C. 113) [Total Sheets _ ]  Brief Description of the Drawings ( if filed)  Drawing(s) (35 U.S.C. 113) [Total Sheets _ ]  Brief Description of the Drawings ( if filed)  Drawing(s) (35 U.S.C. 113) [Total Sheets _ ]  Brief Description of the Drawings ( if filed)  I Drawing(s) (35 U.S.C. 113) [Total Sheets _ ]  Brief Description of the Drawings ( if filed)  I Drawing(s) (35 U.S.C. 113) [Total Sheets _ ]  Brief Description of the Drawings ( if filed)  I Drawing(s) (35 U.S.C. 113) [Total Sheets _ ]  Brief Description of the Drawings ( if filed)  I Drawing(s) (35 U.S.C. 113) [Total Sheets _ ]  Brief Description of the Drawings ( if filed)  I Description of Prostard (MPEP 503)  Should be specifically itemized)  I S. Certified Copy of Priority Document(s)  (if foreign priority is claimed)  If Greeign priority is claimed)  I S. Certified Copy of Priority Document(s)  (if foreign priority is claimed)  I S. Certified Copy of Priority Document(s)  (if foreign priority is claimed)  I S. Certified Copy of Priority Document(s)  (if foreign priority is claimed)  I S. Certified Copy of Priority Document(s)  (if foreign priority is claimed)  I S. Certified Copy of Priority Document(s)  (if foreign priority is claimed)  I S. Certified Copy of Priority Document(s)  (if foreign priority is claimed)  I S. Certified Copy of Priority Document(s)  (if foreign priority is claimed)  I S. Certified Copy of Priority Document(s)  (if for		•								
Brief Summary of the Invention Brief Description of the Drawings ( if filed) Detailed Description Claim(s) Abstract of the Disclosure  1.			10 \( \begin{align*}     \begin{align*}							
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Claim(s) - Abstract of the Disclosure - Claims priority is claimed) - Certified Copy of Priority Document(s) - (if foreign priority is claimed) - (if	_									
- Detailed Description - Claim(s) - Claim(s) - Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [Total Sheets _ ] 5. Oath or Declaration										
- Claim(s) - Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [Total Sheets _ ] 5. Oath or Declaration	l									
- Abstract of the Disclosure  4.	J	•	1 -	<b>-</b>						
4. Drawing(s) (35 U.S.C. 113) [Total Sheets _ ] 5. Oath or Declaration	, ,	the Disclosure								
5. Oath or Declaration   Total Sheets	_									
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1 33(b)  18. If a CONTINUING APPLICATION OR APPLICATION CLAIMING FOREIGN PRIORITY, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Claims priority from U.S. Prov. App. No. 60/245,821, filed 11/3/00 Prior application information Examiner Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  City, State, Zip  Country  Telephone Fax  Registration No. (Attomey/Agent)  4dtomey/Agent)  15. Certified Copy of Priority is claimed) (if foreign priority is claimed) (if or foreign priority is c	J	· · · · · · · · · · · · · · · · · · ·								
b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1 33(b)  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION OR APPLICATION CLAIMING FOREIGN PRIORITY, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Claims priority from U.S. Prov. App. No. 60/245,821, filed 11/3/00 Prior application information Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Correspondence address below Or:   Customer Number or Bar Code Label	a. Newly	. =:		•						
(for a continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1 33(b)  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION OR APPLICATION CLAIMING FOREIGN PRIORITY, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1 76:  Continuation Divisional Continuation-in-part (CIP) Claims priority from U.S. Prov. App. No. 60/245.821, filled 11/3/00  Prior application information Examiner Group Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  City, State, Zip  Country  Telephone Fax  Registration No. (Attorney/Agent)  Registration No. (Attorney/Agent)  33,507		, -		• • • • • • • • • • • • • • • • • • • •						
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1 33(b)  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION OR APPLICATION CLAIMING FOREIGN PRIORITY, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1 76:  Continuation Divisional Continuation-in-part (CIP) Claims priority from U.S. Prov. App.  No. 60/245, 3821, filled 11/3/00  Prior application information Examiner Group Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Correspondence address below or:  Firm Name  Address  City, State, Zip  Country  Telephone Fax  Registration No. (Attorney/Agent)  Registration No. (Attorney/Agent)										
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1 33(b)  18. If a CONTINUING APPLICATION OR APPLICATION CLAIMING FOREIGN PRIORITY, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Claims priority from U.S. Prov. App. No. 60/245,821, filed 11/3/00  Prior application information Examiner Or CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Correspondence address below Or: Obsolve Trademark office  Registration No. (Attorney/Agent)  Address  City, State, Zip  O0500  PATENT TRADEMARK OFFICE	i. N DEL	ETION OF INVENTOR(S)	<u> </u>							
the prior application, see 37 CFR 1.63(d)(2) and 1 33(b)  17. Other:			1							
18. If a CONTINUING APPLICATION OR APPLICATION CLAIMING FOREIGN PRIORITY, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1 76:  Continuation Divisional Continuation-in-part (CIP) Claims priority from U.S. Prov. App. No. 60/245,821, filed 11/3/00  Prior application information Examiner Group Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Correspondence address below Or:  Country  Telephone Fax  Registration No. (Attorney/Agent)  Registration No. (Attorney/Agent)  33,507	the prior	application, see 37 CFR 1.63(d)(2) and 1 33(b)								
18. If a CONTINUING APPLICATION OR APPLICATION CLAIMING FOREIGN PRIORITY, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 176:  Continuation Divisional Continuation-in-part (CIP) Claims priority from U.S. Prov. App. No. 60/245,821, filed 11/3/00 Prior application information Examiner Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS City, State, Zip Country Telephone Fax Registration No. (Attorney/Agent) 33,507	6. X Application	Data Sheet. See 37 CFR 1.76	in a suite.	The Street L						
requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1 76:  Continuation Divisional Continuation-in-part (CIP) Claims priority from U.S. Prov. App. No. 60/245.821, filed 11/3/00 Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Correspondence address below Or: Customer Number or Bar Code Label Firm Name Address City, State, Zip Country Telephone  Name (Print/Type) Karl R. Hermanns Registration No. (Attorney/Agent) 33,507										
Continuation Divisional Continuation-in-part (CIP) Claims priority from U.S. Prov. App. No. 60/245,821, filed 11/3/00  Prior application information Examiner Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Conrespondence address below   Or:   Customer Number or Bar Code Label	18. If a CONT	INUING APPLICATION OR APPLICATION CLA	IMING FOREIGN PRIORITY, che	ck appropriate box, and supply the						
Prior application information Examiner Group Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Correspondence address below or: Customer Number or Bar Code Label  Firm Name   Address   O0500    Country   Telephone   Fax   Registration No. (Attorney/Agent)   33,507			· · · · · · · · · · · · · · · · · · ·							
Prior application information Examiner Group Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Correspondence address below   Or:   Customer Number or Bar Code Label	U Continuation	n 📙 Divisional 📋 Continuatio								
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Correspondence address below   Or:   Customer Number or Bar Code Label			No. <u>60</u>							
declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Correspondence address below   Or:   Customer Number or Bar Code Label		Group Art Unit:								
divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Correspondence address below   Or:   Customer Number or Bar Code Label	For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or									
portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Correspondence address below or:  Firm Name  Address  City, State, Zip  Country  Telephone  Name (Print/Type) Karl R. Hermanns  Registration No. (Attorney/Agent)  (Attorney/Agent)  33,507	divisional application and is hearby insoftnessed by reference. The disclosure of the accompanying continuation or									
Telephone  19. CORRESPONDENCE ADDRESS  Comespondence address below  Or:  Country  Telephone  Name (Print/Type)  Country  Registration No. (Attorney/Agent)  Address  Registration No. (Attorney/Agent)  Address  Registration No. (Attorney/Agent)	portion has been inadvertently omitted from the submitted application parts									
Firm Name  Address  City, State, Zip  Country  Telephone  Name (Print/Type)  Karl R. Hermanns  Registration No. (Attorney/Agent)  33,507										
Address  City, State, Zip  Country  Telephone    Fax		Correspondence address below	or:	Customer Number or Bar Code Label						
City, State, Zip  Country  Telephone  Name (Print/Type)  Karl R. Hermanns  Registration No. (Attorney/Agent)  33,507	Firm Name			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
Country Telephone Fax  Name (Print/Type) Karl R. Hermanns Registration No. (Attorney/Agent) 33,507	Address									
Country Telephone Fax Name (Print/Type) Karl R. Hermanns Registration No. (Attorney/Agent) 33,507	City, State, Zip			00500						
Telephone   Fax    Name (Print/Type)   Karl R. Hermanns   Registration No. (Attorney/Agent)   33,507	Country									
(Attorney/Agent)	Telephone		ax	PATENT TRADEMARK OFFICE						
(Attorney/Agent)	Name (Print/Type)	Karl R. Hermanns		33.507						
Signature Date 1/2/0/ November 2, 2001		11/	(Attorney/Agent)							
	Signature	9111	Date 1//2/01	November 2, 2001						

Burden Hour Statement This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231